HYUNDAI
HYUNDAI IT CORP.

PREMIUM LCD MONITOR

MODEL	CLASS
W223D	22"

High Performance Multimedia Display

Providing various input and output connectors (Component, HDMI, DVI, D-Sub), your Multimedia environment will be fully maximized.

KEY FEATURES

- Full HD 1080p Display
- Height Adjustable and Pivot, Swivel, Tilt stand
- HDMI and Digital DVI-D standard
- 1680 x 1050 Resolution
- 2ms Fast Response time
- 30000:1 dynamic contrast ratio
- 22" Widescreen 16:10 format
- Compatible with Windows 7 and Windows Vista

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE Full HD DYNAMIC Contrast Ratio

More ergonomically designed stand

You are able to adjust the height, pivot, tilt and swivel of the monitor to make sure for your most comfortable position.

Full HD 1080p display with 1680x1050 Resolution

Play your favorite games and edit your photos and media on a screen that revels in superior Hi-def clarity..

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SPECIFICATIONS

Model		W223D
Panel	Screen Size	22" Wide Diagonal
	Aspect Ratio	16:10
	Type	A-Si TFT Active Matrix
	Viewaing Angle (H/V)	160 /160 (CR≥10, Typ.)
	Resolution (Typ.)	1680 x 1050
	Response Time(Typ.)	2 ms (GTG)
	Contrast Ratio (Typ.)	1000:1, 30000:1 (DCR)
	Brightness (Typ.)	250 cd/m²
	Active Display Size (H x V)	473.7 x 296.1 mm
	Display Color	16.7 Million
Signal Input	Video Signal	R.G.B Analog
		Digital Signal, Component(Ypbpr)
	Sync. Signal	H/V - Separate
		TMDS Signal (HDMI 1.3)
	Connector	15 pin D-sub / DVI-D (HDCP)
		HDMI / Component (Audio L/R)
		Component(Ypbpr) / PC Audio in/ out
Scanning Frequency	Horizontal	30k ~ 80 kHz
	Vertical	56 ~ 75Hz
Resolution	Max. (Analog)	1680 x 1050 @ 60Hz
	Recommended	1680 x 1050 @ 60Hz
Features	Plug & Play	VESA DDC 1/2B
	VESA Frame Hole	100 x 100 mm
	Kensington lock	Yes
	Audio system	3W x 2ch, Earphone Jack
	Stand	Pivot , Swivel, Tilt, Height Adjustable Stand
	Option	USB 2.0 Hub (2 Ports x Downstream) / Tilt Stand
Power	Type	Built in (LIPS)
	Source	100-240 VAC
	Consumption	25W (Typ.)
Dimension	Unit (W x D x H)	522 x 415 x 240 mm
	Packed (W x D x H)	616 x 480 x 196 mm
Weight	Unit	8.5 kg
	Packed	10.8 kg
Safety & Regulations	Standard	TUV/GS, UL/CUL, CB
		EK, FCC, CE, VCCI
		Energy Star 5.0, WEEE, RoHS
Operation	OSD Language	10 Langs
Accessories		Power Cord, D-SUB cable, DVI Cable
		Audio cable, Quick Guide
	Option	HDMI Cable

FEATURES

Hight Definition Multimedia Interfact

Higher resolution-Over 400% greater resolution than 720p HDTV for greater detail and lager display size. Higher refresh rates(up to 120Hz) for smoother motion, less blurring and better gaming (faster response time) Deep Color-increasing the deep color from millions to billions of color for smoother images and higher contrast ratio.

Elegant Interior Design

High Glossy and luxurious design will keep your dignity with the upgraded functions and eye comfort.

Environmentally Responsible

The model is ENERGY STAR Rated, contains packaging that uses materials with a lower environmental impact and includes a low power panel.

2ms Response time

Response time (milliseconds) is the time that it the pixels to turn from grey to grey or black to black.
The lower the response time, the faster the speed and the less blurring when you are watching fast moving video files or games.

Dynamic Contrast Ratio

The contrast ratio is defiffifined as the ratio of the luminance of the brightest color (white) to that of the darkest color (black) that the system is capable to produce. Working with the dynamic contrast technology, HYUNDAI IT monitors are bringing the benefiffifit of showing the maximum contrast the panel is physically able to achieve disregarding the luminance level of the screen contents.

Compatible with Windows 7

EPEAT SILVER

ENERGY STAR

HYUNDAI IT CORP

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Specifications and design are subject to change without notice.
See www.hyundaiit.com for detailed information.

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